

IFW



S&H Form: (2/01)
DOCKET NO. 970.1014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Ryuji UEDA et al.

Serial No: 10/541,904

Group Art Unit: 1763

Confirmation No. 7924

Filed: July 12, 2005

Examiner: Unassigned

For: METAL PHOTOETCHING PRODUCT AND PRODUCTION METHOD THEREOF

THIRD REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the assignee and title on the Official Filing Receipt be corrected. The assignee should be correctly reflected as **TOPPAN PRINTING CO., LTD.**, as is evidenced by the copy of the Assignment. The correct title is **Metal photoetching product and production method thereof**, as is evidenced by the copy of the Declaration. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

Date:

September 4, 2007

By:

STAAS & HALSEY LLP

David M. Pitcher
David M. Pitcher

Registration No. 25,908

1201 New York Ave, N.W., 7th Floor
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

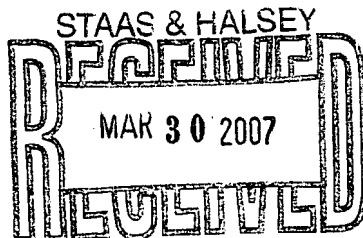


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/541,904	07/12/2005	1763	1700	970.1014	13	7

21171
 STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC 20005



CONFIRMATION NO. 7924
 CORRECTED FILING RECEIPT



OC000000023072479

Date Mailed: 03/23/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Ryuji Ueda, Kitakatsushika-gun, JAPAN;
 Satoshi Tanaka, Kuki-shi, JAPAN;
 Osamu Koga, Kasukabe-shi, JAPAN;
 Fusao Takagi, Kitakatsushika-gun, JAPAN;
 Hiroshi Matsuzawa, Tokyo, JAPAN;
 Yusuke Onoda, Minamisaitama-gun, JAPAN;
 Shingo Akao, Kitakatsushika-gun, JAPAN;

Assignment For Published Patent Application

TOPPAN PRINTING CO., [LTD] TOKYO, JAPAN

--LTD.--

Power of Attorney: The patent practitioners associated with Customer Number 21171.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/00296 01/16/2004

Foreign Applications

JAPAN 2003-009237 01/17/2003

If Required, Foreign Filing License Granted: 11/08/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/541,904**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Metal[photo-etching]product and production method[therefor]

Preliminary Class

216

-- photoetching --

-- thereof --

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

TOPPAN PRINTING CO., LTD. of 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

METAL PHOTOETCHING PRODUCT AND PRODUCTION METHOD THEREOF

relating to International Patent Application PCT/JP2004/000296 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

(b) filed on _____

Serial No. ____/____;

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Ave., N.W., Suite 700, Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

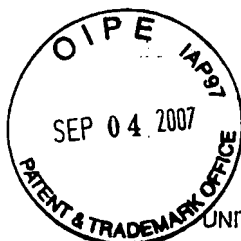
IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) <u>Ryuji Ueda</u> Ryuji UEDA	July 5, 2005	<u>Daisuke Koiso</u>
2) <u>Satoshi Tanaka</u> Satoshi TANAKA	July 5, 2005	<u>Daisuke Koiso</u>
3) <u>Osamu Koga</u> Osamu KOGA	July 5, 2005	<u>Daisuke Koiso</u>
4) <u>Fusao Takagi</u> Fusao TAKAGI	July 5, 2005	<u>Daisuke Koiso</u>
5) <u>Hiroshi Matsuzawa</u> Hiroshi MATSUZAWA	July 5, 2005	<u>Daisuke Koiso</u>
6) <u>Yusuke Onoda</u> Yusuke ONODA	July 5, 2005	<u>Daisuke Koiso</u>
7) <u>Shingo Akao</u> Shingo AKAO	July 5, 2005	<u>Daisuke Koiso</u>



Form (Rev. 2/01)

UNITED STATES

Docket No.: _____

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METAL PHOTOETCHING PRODUCT AND PRODUCTION METHOD THEREOF

the

specification of which is attached hereto, unless the following box is checked:

☒ was filed on January 16, 2004 as United States Application Number or PCT International Application Number PCT/JP2004/000296 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefit(s) under 35 U.S.C. ' 119(a)-(d) or ' 365(a)-(c) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)Priority NOT Claimed

<u>P 2002-371696</u> (Number)	<u>Japan</u> (Country)	<u>24/12/2002</u> Day/Month/Year Filed	<input checked="" type="checkbox"/>
<u>P 2003-009237</u> (Number)	<u>Japan</u> (Country)	<u>17/01/2003</u> Day/Month/Year Filed	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. ' 120 or ' 119(e) of any United States application(s), or ' 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. ' 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. ' 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status -- patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status -- patented, pending, abandoned)

I hereby appoint the attorneys and agents of Staas & Halsey LLP under USPTO Customer No. 21,171 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:



21171

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Ryuji UEDA

Inventor's Signature Ryuji Ueda Date July 5, 2005
Residence Kitakatsushika-gun, Japan Citizenship Japan
Mailing Address c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan

Full name of second inventor Satoshi TANAKA

Inventor's Signature Satoshi Tanaka Date July 5, 2005
Residence Kuki-shi, Japan Citizenship Japan
Mailing Address c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan

☒ Additional inventors are being named on separately numbered sheets attached hereto.



Form (Rev. 2/01)

UNITED STATES

Docket No.:

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

Full name of third inventor Osamu KOGA

Inventor's Signature Osamu Koga Date July 5, 2005
Residence Kasukabe-shi, Japan Citizenship Japan
Mailing Address c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan

Full name of fourth inventor Fusao TAKAGI

Inventor's Signature Fusao Takagi Date July 5, 2005
Residence Kitakatsushika-gun, Japan Citizenship Japan
Mailing Address c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan

Full name of fifth inventor Hiroshi MATSUZAWA

Inventor's Signature Hiroshi Matsuzawa Date July 5, 2005
Residence Tokyo, Japan Citizenship Japan
Mailing Address c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan

Full name of sixth inventor Yusuke ONODA

Inventor's Signature Yusuke Onoda Date July 5, 2005
Residence Minamisaitama-gun, Japan Citizenship Japan
Mailing Address c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan

Full name of seventh inventor Shingo AKAO

Inventor's Signature Shingo Akao Date July 5, 2005
Residence Kitakatsushika-gun, Japan Citizenship Japan
Mailing Address c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan

Full name of eighth inventor _____

Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Mailing Address _____

Full name of ninth inventor _____

Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Mailing Address _____

Full name of tenth inventor _____

Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Mailing Address _____